0	For receiving Office use only	
0-1	International Application No.	
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0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	K0S017
i	Title of Invention	ELECTRIC POWER SUPPLY APPARATUS AND INDUCTION HEATING APPARATUS
ii	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
11-4	Name	NETUREN CO., LTD.
II-5	Address	17-1, Higashigotanda 2-chome, Shinagawa- ku, Tokyo 1418639 Japan
II-6	State of nationality	JP
II-7	State of residence	JP
II-8	Telephone No.	0463-55-7853
11-9	Facsimile No.	0463-55-1210

III-1	III-1-1	
III-1-2   Applicant for   US only   YANG, Yue   C/O NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   State of residence   JP   JP   State of residence   JP   JP   JP   JP   JP   JP   JP   J	III-1-2   Applicant for   US only   YANG, Yue   C/O NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	entor
III-1-4   Name (LAST, First)   YANG, Yue   C/o NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan	III-1-4   Name (LAST, First)   YANG, Yue   C/O NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   III-1-7   State of residence   JP   III-2-1   This person is   Applicant and/or inventor   III-2-1   Address   C/O NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   III-2-5   Address   C/O NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   III-2-7   State of residence   JP   III-3-7   This person is   Applicant and/or inventor   III-3-1   Address   C/O NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   III-3-5   Address   C/O NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   III-3-6   State of residence   JP   III-3-6   State of residence   JP   III-3-7   State	:IICO1
III-1-5 Address  c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-1-7 State of nationality  III-2 III-2 III-2 III-2 III-2 III-2-1 III-2-5 Address  c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-2-5 III-2-5 State of nationality III-2-7 State of nationality III-3-1 III-3-1 III-3-1 III-3-5 Address  c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan III-3-1 III-3-1 III-3-1 III-3-2 Applicant and/or Inventor III-3-3 III-3-5 Address  c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan III-3-5 III-3-5 Address  c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan III-3-7 State of nationality JP III-4 Applicant for III-4-1 III-4-1 Applicant for US only III-4 Applicant and/or Inventor III-4-1 III-4-1 Name (LAST, First) ATSUTA, Gorou c/o NETUREN CO., LTD., 4-10, Tamura	III-1-5	
Tochome, Hiratsuka-shi, Kanagawa 2540013   Japan   JP	Totome, Hiratsuka-2540013   Japan   JP	
III-1-6   State of nationality   JP   JP	2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	
III-1-6   State of nationality   JP   JP     III-1-7   State of residence   JP     III-2   Applicant and/or Inventor     III-2-1   This person is   applicant and inventor     III-2-2   Applicant for   US only     III-2-5   Address   C/o NETUREN CO., LTD., 4-10, Tamura     7-chome, Hiratsuka-shi, Kanagawa     2540013   Japan     III-3-1   This person is   applicant and inventor     III-3-2   Applicant and/or Inventor     III-3-3   Address   C/o NETUREN CO., LTD., 4-10, Tamura     7-chome, Hiratsuka-shi, Kanagawa     10-3-6   State of residence   JP     10-3-6   State of nationality   JP     10-3-7   State of residence   JP     10-3-8   State of nationality   JP     10-3-8   State of nationality   JP     10-3-8   State of residence   JP     10-3-8   State of residence   JP     10-3-9   State of residence   JP     10-3-1   State of residence   JP     10-3-1   State of residence   JP     10-3-1   State of residence   JP     10-3-2   Applicant and/or inventor     10-3-4   Applicant and/or inventor     10-3-6   State of residence   JP     10-3-7   State of residence   JP     10-3-8   State of residence   JP     10-3-9   State of residence   JP     10-3-1   State of residence   JP     10-3-1   State of residence   JP     10-3-1   State of residence   JP     10-3-2   State of residence   JP     10-3-3   State of residence   JP     10-3-4   Applicant and/or inventor   US only     10-3-6   State of residence   JP     10-3-7   State of residence   JP     10-3-8   State of nationality   JP     10-3-9   State of nationality   JP     10-3-1   State of nationality   JP     10-3-2   State of nationality   JP     10-3-3   State of nationality   JP     10-3-4   State of nationality   JP     10-3-5   State of nationality   JP     10-3-7   State of nationality	III-1-6   State of nationality   JP     III-1-7   State of residence   JP     III-2   Applicant and/or Inventor     III-2-1   This person is   Applicant and inversional inventor     III-2-2   Applicant for   US only     III-2-4   Name (LAST, First)   IKUTA, Fumiaki     III-2-5   Address   C/o NETUREN CO., LT     T-chome, Hiratsuka-2540013   Japan     III-2-6   State of nationality   JP     III-2-7   State of residence   JP     III-3-1   This person is   Applicant and inventor     III-3-2   Applicant for   US only     III-3-5   Address   C/o NETUREN CO., LT     T-chome, Hiratsuka-2540013   Japan     III-3-6   State of nationality   JP     III-3-7   State of residence   JP     III-3-8   Applicant and/or inventor     III-4-1   This person is   Applicant and inventor     III-4-1   Applicant and/or inventor     III-4-2   Applicant for   US only     ATSUTA, Gorou     C/o NETUREN CO., LT     T-chome, Hiratsuka-2540013     III-4-5   Address   C/o NETUREN CO., LT     T-chome, Hiratsuka-2540013     T-chome   This person     T-chome	i-sni, kanagawa
III-1-6   State of nationality   JP   JP     III-1-7   State of residence   JP     III-2-1   This person is   Applicant and inventor     III-2-2   Applicant for   US only     III-2-5   Address   C/o NETUREN CO., LTD., 4-10, Tamura     This person is   Takase, Shinichi     III-2-7   State of residence   JP     III-3-1   Applicant and/or inventor     III-3-5   Address   C/o NETUREN CO., LTD., 4-10, Tamura     This person is   Applicant and/or inventor     III-3-5   Address   C/o NETUREN CO., LTD., 4-10, Tamura     Takase, Shinichi     C/o NETUREN CO., LTD., 4-10, Tamura     This person is   Applicant and inventor     This person is   Applicant and/or inventor     This person is   Applicant and inventor     Thi	III-1-6 State of nationality III-1-7 State of residence III-2-1 Applicant and/or inventor III-2-1 This person is III-2-2 Applicant for III-2-3 Applicant for III-2-4 Name (LAST, First) III-2-5 Address III-2-5 Address III-2-6 State of nationality III-2-7 State of residence III-3-1 Applicant and/or inventor III-3-1 This person is III-3-2 Applicant for III-3-5 Address III-3-5 Address III-3-6 State of nationality III-3-7 State of residence III-3-8 Applicant and/or inventor III-3-9 State of nationality III-3-1 Takase, Shinichi III-3-6 State of nationality III-3-7 State of residence III-3-8 State of nationality III-3-9 State of residence III-3-1 Applicant and/or inventor III-3-1 This person is III-3-2 Applicant and/or inventor III-3-3 Applicant and/or inventor III-3-4 Applicant and/or inventor III-3-5 Applicant for III-3-6 Applicant for III-3-7 State of residence III-3-8 Applicant and/or inventor III-3-9 Applicant and/or inventor III-3-1 Applicant for III-3-2 Applicant for III-3-3 Applicant and inventor III-3-4 Applicant for III-3-5 Address III-3-6 Applicant and inventor III-3-7 Chome, Hiratsukase III-3-8 Address III-3-9 Applicant Address III-3-1 Applicant Applican	
III-1-7   State of residence	III-1-7   State of residence   JP   III-2   Applicant and/or Inventor   This person is   Applicant for   US only   IKUTA, Fumiaki   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   Japan   JP   III-2-7   State of residence   JP   III-3-1   This person is   Applicant for   US only   III-3-5   Address   Applicant for   US only   III-3-5   Address   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   III-3-6   State of nationality   JP   TAKASE, Shinichi   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   Japan   JP   III-3-6   State of nationality   JP   III-3-7   State of residence   JP   III-4-1   Applicant and/or inventor   III-4-1   This person is   Applicant and inventor   III-4-1   Applicant for   US only   ATSUTA, Gorou   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   Address   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   Address   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   Address   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   C/o NETUREN CO., LT   T-chome, Hiratsuka-2540013   T-cho	
III-2-1   Applicant and/or Inventor   III-2-1   This person is   Applicant for   US only   IKUTA, Fumiaki   C/O NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   III-2-7   State of residence   JP	III-2   Applicant and/or Inventor   III-2-1   This person is   Applicant for   US only   IKUTA, Fumiaki   C/o NETUREN CO., LT   7-chome, Hiratsuka-2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	
III-2-1	III-2-1 This person is  Applicant for  III-2-2 Name (LAST, First)  III-2-5 Address  C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan  III-2-6 State of nationality  III-2-7 State of residence  III-3-1 Applicant and/or Inventor  III-3-2 Applicant for  III-3-4 Name (LAST, First)  III-3-5 Address  III-3-5 Address  III-3-6 State of nationality  III-3-7 State of residence  III-3-8 State of nationality  III-3-9 State of residence  III-4 Applicant and/or Inventor  IIII-4 Applicant and/or Inventor  IIII-4 Applicant for  III-4-1 This person is  Applicant and/or Inventor  IIII-4-2 Applicant for  III-4-3 Address  III-4-4 Address  C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013  ATSUTA, Gorou  C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013	
III-2-2   Applicant for   US only   IKUTA, Fumiaki   C/o NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	III-2-2 Applicant for III-2-4 Name (LAST, First) III-2-5 Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan JP III-2-7 State of residence JP III-3-1 This person is III-3-2 Applicant for III-3-4 Name (LAST, First) III-3-5 Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan III-3-6 State of nationality III-3-7 State of residence JP III-3-8 State of nationality JP III-3-9 State of nationality III-3-1 This person is III-3-1 Applicant and/or inventor III-3-1 Applicant and/or inventor III-3-1 Applicant and/or inventor III-3-1 Applicant for III-3-2 Applicant for III-3-3 Applicant and/or inventor III-3-4 Applicant and/or inventor III-3-5 Applicant for III-3-6 State of nationality III-3-7 State of residence III-3-8 Applicant and/or inventor III-3-9 Applicant and/or inventor III-3-1 Applicant for III-3-1 Applicant for III-3-2 Applicant for III-3-3 Applicant for III-3-4 Applicant for III-3-5 Address III-3-6 Applicant and inventor III-3-7 Chome, Hiratsuka- 2540013	entor
III-2-4   Name (LAST, First)   IKUTA, Fumiaki   C/o NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   III-2-7   State of residence   JP   III-3-1   This person is   Applicant and inventor   US only   III-3-4   Address   C/o NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   III-3-6   State of nationality   JP   III-3-7   State of residence   JP   III-4   Applicant and/or Inventor   III-4-1   This person is   Applicant and inventor   III-4-2   Applicant for   US only   ATSUTA, Gorou   C/o NETUREN CO., LTD., 4-10, Tamura   III-4-5   Address   C/o NETUREN CO., LTD., 4-10, Tamura   C/o NETUREN CO., LTD., 4-10, Tamura   C/o NETUREN CO., LTD., 4-10, Tamura   III-4-5   Address   C/o NETUREN CO., LTD., 4-10, Tamura   III-4-1   This person is   ATSUTA, Gorou   C/o NETUREN CO., LTD., 4-10, Tamura   III-4-1   This person is   ATSUTA, Gorou   C/o NETUREN CO., LTD., 4-10, Tamura   III-4-1   This person is   ATSUTA, Gorou   C/o NETUREN CO., LTD., 4-10, Tamura   III-4-1   This person is   ATSUTA, Gorou   C/o NETUREN CO., LTD., 4-10, Tamura   C/o NETUREN	III-2-4 Name (LAST, First)  III-2-5 Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan  III-2-6 State of nationality  III-2-7 State of residence  III-3-1 This person is  III-3-2 Applicant for  III-3-4 Name (LAST, First)  III-3-5 Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan  III-3-6 State of nationality  III-3-7 State of residence  III-4-1 This person is  III-4-2 Applicant and/or inventor  III-4-1 This person is  III-4-2 Applicant for  III-4-3 Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan  III-4-1 This person is  III-4-2 Applicant and/or inventor  III-4-3 Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013  Address  C/O NETUREN CO., LT 7-chome, Hiratsuka- 2540013	
Address C/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-2-6 State of nationality JP  III-2-7 State of residence JP  III-3-1 This person is Applicant and inventor US only  III-3-2 Applicant for US only  III-3-5 Address C/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-3-6 State of nationality JP  III-3-7 State of residence JP  III-4 Applicant and/or inventor This person is applicant and inventor US only  III-4-1 This person is applicant and inventor US only  III-4-2 Applicant for US only  III-4-4 Applicant for US only  III-4-5 Address C/o NETUREN CO., LTD., 4-10, Tamura  C/O NETUREN CO., LTD., 4-10, Tamura	III-2-5   Address   C/o NETUREN CO., LT 7-chome, Hiratsuka-2540013   Japan   JP   III-2-7   State of residence   JP   III-3-1   This person is   Applicant and inversible   Applicant for   US only   TAKASE, Shinichi   III-3-4   Address   C/o NETUREN CO., LT 7-chome, Hiratsuka-2540013   Japan   III-3-6   State of nationality   JP   III-3-7   State of residence   JP   III-4-1   This person is   Applicant and inversible   III-4-2   Applicant for   US only   III-4-4   Name (LAST, First)   ATSUTA, Gorou   III-4-5   Address   C/o NETUREN CO., LT 7-chome, Hiratsuka-2540013   III-4-5   Address   C/o NETUREN CO., LT 7-chome, Hiratsuka-2540013   III-4-5   Address   C/o NETUREN CO., LT 7-chome, Hiratsuka-2540013   III-4-5   III-4-5   III-4-5   Address   C/o NETUREN CO., LT 7-chome, Hiratsuka-2540013   III-4-1   III	
T-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   JP   State of residence   JP   JP   JP   JP   JP   JP   JP   J	T-chome, Hiratsuka-2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	
2540013   Japan   Japan   JP   III-2-6   State of nationality   JP   III-2-7   State of residence   JP   III-3   Applicant and/or Inventor   III-3-1   This person is   applicant and inventor   III-3-2   Applicant for   US only   TAKASE, Shinichi   C/O NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   III-3-7   State of residence   JP   III-4   Applicant and/or inventor   III-4-1   This person is   applicant and inventor   III-4-2   Applicant for   US only   ATSUTA, Gorou   C/O NETUREN CO., LTD., 4-10, Tamura   C/O	III-2-6 State of nationality JP III-2-7 State of residence JP III-3 Applicant and/or Inventor III-3-1 This person is applicant and inventing III-3-2 Applicant for US only III-3-4 Name (LAST, First) TAKASE, Shinichi III-3-5 Address C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan III-3-6 State of nationality JP III-3-7 State of residence JP III-4-1 This person is applicant and inventing III-4-2 Applicant for US only III-4-2 Applicant for US only III-4-5 Address C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013	
Japan   Japan   JP   JP   JP   JP   JP   JP   JP   J	Japan   JP   III-2-6   State of nationality   JP   III-2-7   State of residence   JP   III-3   Applicant and/or Inventor   III-3-1   This person is   applicant and inversional inventor   III-3-2   Applicant for   US only   TAKASE, Shinichi   III-3-5   Address   C/o NETUREN CO., LT   T-chome, Hiratsuka   2540013   Japan   JP   III-3-7   State of nationality   JP   JP   III-4-1   This person is   applicant and inventor   III-4-1   This person is   applicant and inventor   III-4-2   Applicant for   US only   ATSUTA, Gorou   C/o NETUREN CO., LT   T-chome, Hiratsuka   2540013   T-chome	i-sni, kanagawa
III-2-6 State of nationality III-2-7 State of residence III-3-1 Applicant and/or Inventor III-3-1 This person is III-3-2 Applicant for III-3-4 Name (LAST, First) III-3-5 Address III-3-6 State of nationality III-3-7 State of residence III-4-1 This person is III-4-2 Applicant for III-4-2 Applicant for III-4-3 Address III-4-4 Name (LAST, First) III-4-5 Address III-4-1 This person is III-4-5 Address III-4-1 Applicant for III-4-1 Address III-4-2 Address III-4-3 Address III-4-4 Address III-4-5 Address III-4-5 Address III-4-1 Tamura III-4-5 Address III-4-1 Tamura III-4-5 Address III-4-1 Applicant for III-4-2 Address III-4-3 Address III-4-4 Address III-4-5 Address III-4-5 Address III-4-1 Tamura	III-2-6 State of nationality  III-2-7 State of residence  III-3 Applicant and/or Inventor  III-3-1 This person is  Applicant for  III-3-2 Applicant for  III-3-4 Name (LAST, First)  III-3-5 Address  III-3-6 State of nationality  III-3-7 State of residence  III-4 Applicant and/or inventor  III-4-1 This person is  Applicant for  III-4-2 Applicant for  III-4-4 Name (LAST, First)  Address  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-5 Cone Applicant Co., Later of Name (LAST, First)  Address  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-6 NETUREN CO., Later of NETUREN Co., Later of Neture Co., Later of N	
III-2-7 State of residence  III-3 Applicant and/or Inventor III-3-1 This person is III-3-2 Applicant for III-3-4 Name (LAST, First)  III-3-5 Address  III-3-6 State of nationality III-3-7 State of residence III-4 Applicant and/or inventor III-4-1 This person is III-4-2 Applicant for III-4-2 Applicant for III-4-3 Address  JP  JP  JP  JP  JP  JP  JP  JP  JP	III-2-7 State of residence  III-3 Applicant and/or Inventor III-3-1 This person is  Applicant for III-3-2 Applicant for III-3-4 Name (LAST, First)  III-3-5 Address  III-3-6 State of nationality  III-3-7 State of residence  III-4 Applicant and/or inventor III-4-1 This person is  III-4-2 Applicant for III-4-4 Name (LAST, First)  Address  JP  JP  Applicant and/or inventor III-4-1 This person is  III-4-2 Applicant for  III-4-3 Applicant for III-4-4 Name (LAST, First)  Address  Address  C/o NETUREN CO., LT. 7-chome, Hiratsuka-2540013	
III-3 III-3-1 This person is applicant and inventor III-3-2 Applicant for US only III-3-4 Name (LAST, First) TAKASE, Shinichi III-3-5 Address c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan III-3-6 State of nationality JP III-3-7 State of residence JP III-4-1 This person is applicant and inventor III-4-1 This person is applicant and inventor III-4-2 Applicant for US only III-4-4 Name (LAST, First) ATSUTA, Gorou III-4-5 Address c/o NETUREN CO., LTD., 4-10, Tamura	III-3 Applicant and/or Inventor III-3-1 This person is Applicant for III-3-2 Applicant for III-3-4 Name (LAST, First) Address C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013 Japan III-3-6 State of nationality JP III-4 Applicant and/or Inventor This person is III-4-1 This person is III-4-2 Applicant for III-4-4 Name (LAST, First) Address  Address  Address  C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013  ATSUTA, Gorou C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013	
III-3-1 This person is  III-3-2 Applicant for  III-3-4 Name (LAST, First)  III-3-5 Address  III-3-5 Address  III-3-6 State of nationality  III-3-7 State of residence  III-4-1 This person is  III-4-2 Applicant and/or inventor  III-4-1 This person is  III-4-2 Applicant for  III-4-3 Name (LAST, First)  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-5 Address  III-4-1 This person is  III-4-2 Applicant for  III-4-3 Address  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-5 Address  III-4-1 This person is  III-4-2 Applicant for  III-4-3 Address  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-5 Address  III-4-1 This person is  III-4-2 Applicant for  III-4-3 Address  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-1 This person is  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-3 Applicant for  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-1 This person is  III-4-2 Applicant for  III-4-3 Applicant for  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-1 This person is  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-2 Applicant for  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-2 Applicant for  III-4-3 This person is  III-4-4 Name (LAST, First)  III-4-5 Address  III-4-1 This person is  III-4-1 This person is  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-1 This person is  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-1 This person is  III-4-2 Applicant and inventor  III-4-1 This person is  III-4-2 This person is  III-4-1 This person is  III-4-2 This person is  III-4-1 This person is  III-4-2 This person is  III-4-1 This p	This person is  Applicant for  US only  TAKASE, Shinichi  C/O NETUREN CO., LT  7-chome, Hiratsuka- 2540013  Japan  III-3-7 State of residence  III-4-1 This person is  Applicant and/or inventor  This person is  Applicant for  US only  TAKASE, Shinichi  C/O NETUREN CO., LT  7-chome, Hiratsuka- 2540013  Japan  JP  III-4-1 This person is  Applicant and/or inventor  III-4-2 Applicant for  US only  Name (LAST, First)  Address  C/O NETUREN CO., LT  7-chome, Hiratsuka- 2540013	
III-3-2 Applicant for US only III-3-4 Name (LAST, First)  Address  C/O NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-3-6 State of nationality  III-3-7 State of residence  III-4-1 This person is  Applicant and/or inventor  III-4-2 Applicant for  III-4-2 Name (LAST, First)  Address  Address  C/O NETUREN CO., LTD., 4-10, Tamura	III-3-2   Applicant for   US only   TAKASE, Shinichi   C/o NETUREN CO., LT   T-chome, Hiratsuka   2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	
III-3-4   Name (LAST, First)   TAKASE, Shinichi   C/O NETUREN CO., LTD., 4-10, Tamura   7-chome, Hiratsuka-shi, Kanagawa   2540013   Japan   JP   State of residence   JP   III-4-1   This person is   Applicant and inventor   III-4-2   Applicant for   US only   Name (LAST, First)   ATSUTA, Gorou   III-4-5   Address   C/O NETUREN CO., LTD., 4-10, Tamura   C/O NETUREN CO.,	III-3-4 Name (LAST, First)  III-3-5 Address  Address  C/o NETUREN CO., LT. 7-chome, Hiratsuka-2540013 Japan  III-3-6 State of nationality  III-3-7 State of residence  III-4 Applicant and/or inventor This person is  Applicant for  III-4-2 Applicant for III-4-4 Name (LAST, First)  Name (LAST, First)  Address  C/o NETUREN CO., LT. 7-chome, Hiratsuka-2540013	sitor
C/O NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-3-6 State of nationality  III-3-7 State of residence  JP  III-4 Applicant and/or inventor This person is III-4-1 This person is III-4-2 Applicant for III-4-4 Name (LAST, First)  Name (LAST, First)  ATSUTA, Gorou  III-4-5 Address  C/O NETUREN CO., LTD., 4-10, Tamura	C/O NETUREN CO., LT 7-chome, Hiratsuka-2540013	
7-chome, Hiratsuka-shi, Kanagawa 2540013 Japan  III-3-6 State of nationality  III-3-7 State of residence  JP  III-4 Applicant and/or inventor  III-4-1 This person is  Applicant for  III-4-2 Applicant for  III-4-4 Name (LAST, First)  ATSUTA, Gorou  III-4-5 Address  C/o NETUREN CO., LTD., 4-10, Tamura	7-chome, Hiratsuka- 2540013 Japan  III-3-6 State of nationality  III-3-7 State of residence  III-4 Applicant and/or inventor  This person is  III-4-2 Applicant for  III-4-4 Name (LAST, First)  III-4-5 Address  C/o NETUREN CO., LT- 7-chome, Hiratsuka- 2540013	
2540013 Japan  III-3-6 State of nationality JP  III-3-7 State of residence JP  III-4 Applicant and/or inventor This person is applicant and inventor III-4-2 Applicant for US only III-4-4 Name (LAST, First) ATSUTA, Gorou III-4-5 Address c/o NETUREN CO., LTD., 4-10, Tamura	2540013   Japan   JP   JP   JP   JP   JP   JP   JP   J	
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III-3-6 State of nationality  III-3-7 State of residence  III-4 Applicant and/or inventor  III-4-1 This person is  Applicant for  III-4-2 Applicant for  III-4-4 Name (LAST, First)  ATSUTA, Gorou  III-4-5 Address  C/O NETUREN CO., LTD., 4-10, Tamura	III-3-6 State of nationality  III-3-7 State of residence  III-4 Applicant and/or inventor  This person is  III-4-2 Applicant for  III-4-4 Name (LAST, First)  III-4-5 Address  C/O NETUREN CO., LT. 7-chome, Hiratsuka-2540013	
III-3-7 State of residence  III-4 Applicant and/or inventor III-4-1 This person is applicant and inventor III-4-2 Applicant for US only III-4-4 Name (LAST, First) ATSUTA, Gorou III-4-5 Address C/o NETUREN CO., LTD., 4-10, Tamura	III-3-7 State of residence  III-4 Applicant and/or inventor  This person is applicant and inventor  III-4-2 Applicant for US only  III-4-4 Name (LAST, First)  Address C/O NETUREN CO., LT.  7-chome, Hiratsuka- 2540013	•
III-4-1 Applicant and/or inventor This person is applicant and inventor III-4-2 Applicant for US only III-4-4 Name (LAST, First) ATSUTA, Gorou III-4-5 Address c/o NETUREN CO., LTD., 4-10, Tamura	III-4-1 Applicant and/or inventor This person is applicant and inventor III-4-2 Applicant for US only III-4-4 Name (LAST, First) ATSUTA, Gorou III-4-5 Address C/o NETUREN CO., LT 7-chome, Hiratsuka- 2540013	
This person is applicant and inventor  H-4-2 Applicant for US only  Name (LAST, First) ATSUTA, Gorou  H-4-5 Address C/O NETUREN CO., LTD., 4-10, Tamura	III-4-1 This person is  III-4-2 Applicant for  III-4-4 Name (LAST, First)  III-4-5 Address  Address  Address  C/O NETUREN CO., LT. 7-chome, Hiratsuka-2540013	
Applicant for US only  Name (LAST, First)  Address  Applicant for US only  ATSUTA, Gorou  C/o NETUREN CO., LTD., 4-10, Tamura	Applicant for US only  Name (LAST, First)  ATSUTA, Gorou  C/O NETUREN CO., LT  7-chome, Hiratsuka	ntor
Name (LAST, First)  ATSUTA, Gorou  C/O NETUREN CO., LTD., 4-10, Tamura	Name (LAST, First)  ATSUTA, Gorou  C/O NETUREN CO., LT  7-chome, Hiratsuka- 2540013	31101
Address C/O NETUREN CO., LTD., 4-10, Tamura	Address c/o NETUREN CO., LT. 7-chome, Hiratsuka 2540013	
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Japan III-4-6 State of nationality		
III-4-6 State of nationality JP		
III.4.7 State of recidence	III-4-7 State of residence	

- 5,

# **PCT REQUEST**

IV-1	Agent or common representative; or address for correspondence	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	KINOSHITA, Jitsuzo
IV-1-2	Address	3rd. floor, Ogikubo TM building, 26-13, Ogikubo 5-chome, Suginami-ku, Tokyo 1670051 Japan
IV-1-3	Telephone No.	03-3393-7800
IV-1-4	Facsimile No.	03-3393-7808
IV-1-5	e-mail	intl@kinoshita-pat.co.jp
IV-1-6	Agent's registration No.	100079083
IV-2	Additional agent(s)	additional agent(s) with same address as first named agent
IV-2-1	Name(s)	NAKAYAMA, Kanji(100094075); ISHIZAKI, Takeshi(100106390)
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	19 August 2003 (19.08.2003)
VI-1-2	Number	2003-207862
VI-1-3	Country	JP ·
VII-1	International Searching Authority Chosen	Japan Patent Office (ISA/JP)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6.	✓
IX-2	Description	23	2
IX-3	Claims	3	~
IX-4	Abstract	1	. 1
IX-5	Drawings	6	~
IX-7	TOTAL	39	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	~
IX-17	PCT-SAFE physical media	-	4
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	Japanese	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

### Paper Copy (NOT for submission)

### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	international Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	ERNATIONAL BUREAU USE ONLY
11-1	Date of receipt of the record copy by the international Bureau	

0	受理官庁記入欄	
0-1	国際出願番号	
0-2	国際出願日	
0-3	(受付印)	
0-4	様式-PCT/RO/101 この特許協力条約に基づく国際出願願書 は、	
0-4-1	右記によって作成された。	JP0-PAS 0320
0-5	申立て	
	出願人は、この国際出願が特許協力条約 に従って処理されることを請求する。	
0-6	出願人によって指定された受理官庁	日本国特許庁 (RO/JP)
0-7	出願人又は代理人の書類記号	K0S017
I	発明の名称	電力供給装置および誘導加熱装置
II	出願人	
11-1	この欄に記載した者は	出願人である (applicant only)
II-2	右の指定国についての出願人である。	米国を除く全ての指定国 (all designated States except US)
II-4ja	名称	高周波熱錬株式会社
II-4en	Name:	NETUREN CO LTD.
II-5ja	あて名	1418639
		日本国
		東京都品川区東五反田二丁目17番1号
II-5en	Address:	17-1, Higashigotanda 2-chome, Shinagawa-ku Tokyo 1418639
		Japan
II-6	国籍(国名)	日本国 JP
II-7	住所(国名)	日本国 JP
II-8	電話番号	0463-55-7853
II-9	ファクシミリ番号	0463-55-1210
		U4U3=33=1Z1U

III-1 その他の出願人又は発明者	
Ⅲ-1-1 この欄に配載した者は 出願人	及び発明者である(applicant and inventor)
	み (US only)
-1-4ja   氏名(姓名)    楊 躍	•
III-1-4en Name (LAST, First):	ıe
III-1-5ja あて名 254001	3
日本国	
神奈川式会社	県平塚市田村七丁目4番10号 高周波熱錬株 内
[ · · · · · ·	FUREN CO., LTD., 4-10, Tamura 7-chome,
Hirats	uka-shi Kanagawa
254001	
Japan	•
	民共和国 CN
III-1-7 住所(国名) 日本国	
III-2 その他の出願人又は発明者	
Ⅲ-2-1 この欄に記載した者は 出願人	及び発明者である(applicant and inventor)
	サ (US only)
III-2-4ja 氏名(姓名) 生田	文昭
III-2-4en Name (LAST, First):	umiaki
III-2-5ja あて名 2540013	}
日本国	
	県平塚市田村七丁目4番10号 高周波熱錬株
式会社	
III-2-5en Address: c/o NET	UREN CO., LTD., 4-10, Tamura 7-chome,
Hiratsu	ka-shi Kanagawa
2540013	
Japan	
III-2-6 国籍(国名) 日本国	JP '
HI-2-7 住所(国名) 日本国	JP

	<del></del>	
III-3	その他の出願人又は発明者	
111-3-1	この欄に記載した者は	出願人及び発明者である (applicant and inventor)
III-3-2	右の指定国についての出願人である。	米国のみ (US only)
III-3-4ja	氏名(姓名)	高瀬 真一
III-3-4er	Name (LAST, First):	TAKASE Shinichi
III-3-5ja	あて名	2540013
		日本国 神奈川県平塚市田村七丁目4番10号 高周波熱錬株 式会社内
III-3-5en	Address:	c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi Kanagawa 2540013 Japan
111-3-6	国籍(国名)	日本国 JP
111-3-7	住所(国名)	日本国 JP
III-4	その他の出願人又は発明者	
III-4-1	この欄に記載した者は	出願人及び発明者である (applicant and inventor)
111-4-2	右の指定国についての出願人である。	米国のみ (US only)
III-4-4ja	氏名(姓名)	熱田 吾郎
III-4-4en	Name (LAST, First):	ATSUTA Gorou
III-4-5ja	あて名	2540013
III-4-5en	Address	日本国 神奈川県平塚市田村七丁目4番10号 高周波熱錬株 式会社内
111-4-5en		c/o NETUREN CO., LTD., 4-10, Tamura 7-chome, Hiratsuka-shi Kanagawa 2540013 Japan
III- <b>4</b> -6	国籍(国名)	日本国 JP
[]]-4-7	住所(国名)	日本国 卯

	T	
IV-1	代理人又は共通の代表者、通知のあて名	
	下記の者は国際機関において右記のごとく出版人のために行動する。	代理人 (agent)
[V−1−1 is	氏名(姓名)	
		木下 實三
	Name (LAST, First):	KINOSHITA Jitsuzo
[V−1−2ja	あて名	11670051
		日本国
		東京都杉並区荻窪五丁目26番13号 荻窪TMビル
		3階
IV-1-2er	Address:	3rd. floor, Ogikubo TM building, 26-13, Ogikubo
		5-chome, Suginami-ku Tokyo
		11670051
IV-1-3	電話番号	Japan
		03–3393–7800
IV-1-4	ファクシミリ番号	03-3393-7808
IV-1-5	電子メール	intl@kinoshita-pat.co.jp
IV-1-6	代理人登録番号	100079083
IV-2	その他の代理人	筆頭代理人と同じあて名を有する代理人
		(additional agent(s) with the same address as
		first named agent)
IV-2-1 ja	氏名	中山 寛二(100094075): 石崎 剛(100106390)
IV-2-1en	Name(s)	
		NAKAYAMA Kanji(100094075); ISHIZAKI Takeshi(100106390)
<del></del>	日の化立	Takesiii (100100390)
V V-1	国の指定この願書を用いてされた国際出願は、規則	
V 1	4.9(a)に基づさ、国際出願の時点で拘束さ	
	れる全てのPCT締約国を指定し、取得しうる	
	あらゆる種類の保護を求め、及び該当する 場合には広域と国内特許の両方を求める	
	国際出願となる。	
VI-1	先の国内出願に基づく優先権主張	
VI-1-1	出願日	2003年 08月 19日 (19.08.2003)
VI-1-2	出願番号	2003-207862
VI-1-3	国名	日本国 JP
VII-1	特定された国際調査機関(ISA)	日本国特許庁 (ISA/JP)
VIII	申立て	申立て数
VIII-1	発明者の特定に関する申立て	中立(数
VIII-2	出願し及び特許を与えられる国際出願日に おける出願人の資格に関する申立て	-
VIII-3	先の出願の優先権を主張する国際出願日 における出願人の資格に関する申立て	
VIII-4	発明者である旨の申立て(米国を指定国と	
	する場合)	
	不利にならない開示又は新規性喪失の例 外に関する申立て	-
	<del></del>	

# 紙面による写し(注意:電子データが原本となります)

IX	照合概	用紙の枚数	添付された電子データ
IX-1	願铬(申立てを含む)	6	1
IX-2	明細苷	23	1
IX-3	請求の範囲	3	
IX-4	要約	1	1
IX-5	図面	6	
IX-7	合計	39	
	添付書類	添付	添付された電子データ
IX-8	手数料計算用紙	_	<b>V</b>
X-17	PCT-SAFE 電子出願	_	-
X-19	要約書とともに提示する図の番号	1	
X-20	国際出願の使用言語名	日本語	
X-1	出願人、代理人又は代表者の記名押印	/100079083/	
X-1-1 X-1-2 X-1-3	氏名(姓名) 署名者の氏名 権限	木下 實三	
X-2	出願人、代理人又は代表者の記名押印	/100094075/	
K-2-1	氏名(姓名)	中山 寛二	
X-2-2 X-2-3	署名者の氏名 権限	, , , , , , , , , , , , , , , , , , ,	
X-3	出願人、代理人又は代表者の記名押印	/100106390/	
X-3-1	氏名(姓名)	石崎 剛	
	署名者の氏名	H-M Mil	

### 受理官庁記入欄

10-1	国際出願として提出された書類の実際の受理の日	
10-2	図面	·
10-2-1	受理された	
10-2-2	不足図面がある	
10-3	国際出願として提出された書類を補完する 書類又は図面であってその後期間内に提 出されたものの実際の受理の日(訂正日)	
10-4	特許協力条約第11条(2)に基づく必要な補 完の期間内の受理の日	
10-5	出願人により特定された国際調査機関	ISA/JP
10-6	調査手数料未払いにつき、国際調査機関 に調査用写しを送付していない	

6/6

特許協力条約に基づく国際出願願書 紙面による写し(注意:電子データが原本となります)

### 国際事務局記入欄

11-1	記録原本の受理の日	